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	Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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	otor 1995, no persons are requ	<del></del>	<del></del>	T_# 7.		ys a valid UIVIB CO	ontroi number.
UTILITY PATENT APPLICATION		Attorney Docket No. First Inventor		. 23-17	X-1407 US  Roger B. Milne		
TRANSMI				<u> </u>			- S 041
		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	-	<del></del>	i Modeling Syste	:m 	7.8
(Only for new nonprovisional applic	eations under 37 CFR 1.53(b))	Express	s Mail Label N	ο. <u>Ε</u>	V 00033421	6 US	
APPLICATI See MPEP chapter 600 concern	ON ELEMENTS ning utility patent application co	ontents.	ADDR	ESS TO: P	ommissioner for Pate .O. Box 1450; Mail Si lexandria, Virginia 2	op Patent Applicat	1 2 2 3
Fee Transmittal Form     (Submit an original and a committed)	m (e.g., PTO/SB/17) duplicate for fee processing)		6.	CD-ROM C	or CD-R in duplic er Program ( <i>Appe</i>	ate, large table	or
2. X Specification	(Total Pages	21		•	Amino Acid Sec	•	sion
(preferred arrangement set	ention		a. [		rr Readable Copy	(CBC)	
<ul> <li>Cross References to Rela</li> <li>Statement Regarding Fed</li> </ul>					equence Listing	on:	
<ul> <li>Reference to sequenct list computer program listing a</li> </ul>	ting, a table, or a appendix			i H	CD-ROM or CD	-R (2 copies);	or
- Background of the Inventi	ion		с. [	□ ii. □ □ Statemer	paper nts verifying iden	tity of above co	pies
- Brief Summary of the Inve - Brief Description of the Dr			ACC		G APPLICATI		<u> </u>
<ul> <li>Detailed Description</li> <li>Claim(s)</li> </ul>			8. X	•	nt Papers (cover		nent(s))
- Abstract of the Disclosure	•		9.	] 37 CFR 3.	73(b) Statement	Powe	er of Attorney
3. X Drawing(s) (35 USC	C 113) [Total Sheets	06	]   L	¬ `	anslation Docume		le)
4. Oath or Declaration	[Total Pages	01	1 11.	_ ~	Disclosure	`	ies of IDS
a. X Newly Exe	ecuted (original or copy)			J Statement	(IDS)/PTO-1449		tions
b. Copy from a p	prior application (37 CFR §1.63(d)) ion/divisional with Box 17 completed		12.	-	Amendment	IDED 500)	
(for continuation	ion/divisional with Box 17 completed	<del>2)</del>	13.	(Should be	ceipt Postcard (N specifically item	ized)	
	LETION OF INVENTOR(S) ned statement attached deletion	ng	14.	Certified C	opy of Priority Do priority is claimed	ocument(s) ()	
	entor(s) named in the prior app 37 CFR 1.63(d)(2) and 1.33(b		15. X		ation Request un Applicant must ivalent.		
5. X Application Data Sh	heet. See 37 CFR 1.76		16.	Other: .			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:							
Continuation Divisional Continuation-in-part (CIP) of prior application No:							
Prior application information:			17	Group	/ Art Unit:		
For CONTINUATION or DIVIS	IONAL APPS only: The entire part of the disclosure of the	re disclos	sure of the prior	application, fi	rom which an oath	or declaration i	is supplied
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS							
			=	<u> </u>		<u> </u>	
Customer Number or Bar Code Label  24309 (Insert Customer No. or Attach bar code label here)  or Correspondence address below							
Name Attn:	Kim Kanzak	i					
A.()							•
Address				_			
City	Sta	ate			Zip Code		

408-879-6149 408-377-6137 Telephone Fax Country Kim Kanzaki 37,652 Name (Print/Type) Registration No. (Attorney/Agent) Date November 18, 2003 Signature

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FEE TRANSMITTAL	Application Number	Unknown		
for FY 2003	Filing Date	November 18, 2003		
	First Named Inventor	Roger B. Milne		
Effective 01/01/2003. Patent fees are subject to annual revision	Examiner Name	Unknown		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	Unknown		
TOTAL AMOUNT OF PAYMENT (\$) 882.00	Attorney Docket No.	X-1407 US		

METHOD OF PAYMENT (check all that	it apply)		FE	E CALCULATION (continued)	
1. X Deposit Account:		3. ADDITIONAL FEES Large Entity Fee Fee			
Deposit Account Number 24-0040		Fee Fee Code	; (\$)	Fee Description	Fee Paid
Deposit Account XILINX, INC	~	1051	130	Surcharge - late filing fee or oath	
Name The Commissioner is authorized to: (check all ti		1052	50	Surcharge - late provisional filing fee or cover sheet.	·
<u> </u>	dit any overpayments	147	2,520	For filing a request for reexamination	
X Charge any additional fee(s) during the pende		1812	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the to the above-identified deposit account.	filing fee	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action	
FEE CALCULATION		1251	110	Extension for reply within first month	
1. BASIC FILING FEE		1252	420	Extension for reply within second month	
		1253	950	Extension for reply within third month	
Large Entity Fee Fee Fee Description	Fee Paid	1254	1,480	Extension for reply within fourth month	
Code (\$)	1 00 1 0.0	1255	2,010	Extension for reply within fifth month	,
1001 770 Utility filing fee	\$770	1401	330	Notice of Appeal	
1002 320 Design filing fee	<u> </u>	1402	330	Filing a brief in support of an appeal	<u></u>
1003         490         Plant filing fee           1004         770         Reissue filing fee		1403	290	Request for oral hearing	
1005 160 Provisional filing fe	,	1451	1,510	Petition to institute a public use proceeding	
		1452	110	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)	770.00	1453	1,330	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTIL	TY AND REISSUE	1501	1,240	Utility issue fee (or reissue)	
Total Claims 24 -20** = 4 X	below Fee Paid	1460	130	Petitions to the Commissioner	
	10 3/2	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent  Multiple Dependent	= \$0	1806	180	Submission of Information Disclosure Stmt	
Large Entity		8021	40	Recording each patent assignment per property (times number of properties)	\$40
Fee Fee Fee Description Code (\$)		1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
1202 18 Claims in excess of 20 1201 86 Independent claims in	excess of 3	1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
1203 290 Multiple dependent cla 1204 86 **Reissue independent		1801	770	Request for Continued Examination (RCE)	
over original patent 1205 18 **Reissue claims in ex and over original pat		Other fee	e (specify)		
SUBTOTAL (2) (\$) "or number previously paid, if greater; For Reis	72.00 sues, see above	*Reduce	ed by Basio	c Filing Fee Paid SUBTOTAL (3) (\$)	40.00

SUBMITTED BY			Complete	(if applicable)
Name (Print/Type)	Kim Kanzaki	Registration No. (Attorney/Agent) 37,652	Telephone	408-879-6149
Signature	į.	11.	Date	11-18-2003

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This collection of information is rrequired by 37 CFR 1.17 and 127. The information is required to botain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.

PTO/SB/35 (08-03)

Approved for use through 10/31/2002. OMB 0651-0031

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor	Roger B. Milne		
Title Compilation in a High-Level Modeling System			
Atty Docket Number X-1407 US			

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

November 18, 2003

Date

Signature

Kim Kanzaki Reg. No. 37,652

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.